

AMENDMENTS TO THE CLAIMS

Substitute the following claim(s) for the pending claim(s) of the same number:

1. (Currently amended) Method for the manufacture of a roof liner [(1)] with at least one energy absorption element [(2)] using the following steps:
 - i) provision of a core layer, particularly a plate-shaped one;
 - ii) at least one-sided application of at least one reinforcement layer [(4)] on one side [(16, 17)] of the core layer [(3)];
 - iii) loading of the energy absorption element [(2)] into a moulding tool [(5)] and at least the joining of the energy absorption element [(2)] to the core layer [(3)] and/or the reinforcement layer [(4)] during moulding.
2. (Currently amended) Method according to Claim 1, ~~wherein characterised by~~ the further step of the at least one-sided application of a decorative layer [(6)] on one side of a sandwich [(14)] made of at least the [a] core layer [(3)] and the [a] reinforcement layer [(4)].
3. (Currently amended) Method according to Claim 1 or 2, ~~wherein characterised in that~~ the core layer [(3)] is permanently plastically shaped during the moulding in the moulding tool [(5)].
4. (Currently amended) Method according to Claim 1 ~~one of the preceding Claims~~, ~~wherein characterised in that~~ before step i), the core layer [(3)] is cut from a prefabricated core layer block.

5. (Currently amended) Method according to Claim 1 ~~one of the preceding Claims,~~
wherein characterised in that
the core layer [(3)] is foamed before step i).
6. (Currently amended) Method according to Claim 2 ~~one of the preceding Claims,~~
wherein characterised in that
step iii) is carried out before the application of the decorative layer [(6)] and
subsequent to step ii).
7. (Currently amended) Method according to Claim 1 ~~one of the preceding Claims,~~
wherein characterised in that
subsequent to step i), an adhesive [(7)] and optionally water [(8)] are applied to
the core layer [(3)].
8. (Currently amended) Method according to Claim 1 ~~one of the preceding Claims,~~
wherein characterised in that
in step ii), a two-layered reinforcement layer [(4)], particularly of reinforcement
matting [(9)] and cover matting [(10)], is applied.
9. (Currently amended) Method according to Claim 2 ~~one of the preceding Claims,~~
wherein characterised in that
after application of the energy absorption element [(2)] in step iii) an adhesive
[(11)] is applied to at least one side of the sandwich [(14)] formed, before
application of the decorative layer [(6)].
10. (Currently amended) Method according to Claim 2 ~~one of the preceding Claims,~~
wherein characterised in that
before being applied to the sandwich [(14)], the decorative layer [(6)] is heated
and subsequently laminated to the sandwich [(14)] in a laminating machine
[(12)].

11. (Currently amended) Method according to one of the preceding Claims,
wherein ~~characterised by~~
simultaneous heat supply in step iii) during the joining ~~moulding of the~~
~~supporting base~~, inside a hot-press [(13)].
12. (Currently amended) Method according to Claim 1 ~~one of the preceding Claims~~,
wherein ~~characterised in that~~
in step iii) the energy absorption element [(2)] is shaped and held in its shaped
state by a shape preservation material [(15)].
13. (Currently amended) Roof liner [(1)] with at least one energy absorption
element [(2)] manufactured according to the method of Claim 1 ~~one of the~~
~~Claims 1 to 12~~,
wherein ~~characterised in that~~
the core layer is formed from a foamed material and the reinforcement layer
[(4)] presents fibres, particularly in a tangled arrangement.
14. (Currently amended) Roof liner according to Claim 13,
wherein ~~characterised in that~~
the energy absorption element [(2)] is formed from an energy-absorbing, foamed
material.
15. (Currently amended) Roof liner according to Claim 13 ~~or 14~~,
wherein ~~characterised in that~~
the energy absorption element [(2)] presents at least one structure element or is
formed from such an element.
16. (Currently amended) Roof liner according to one of the Claims 13 ~~to 15~~,
wherein ~~characterised in that~~

the energy absorption element [(2)] and core layer [(3)] present the same foamed material.

17. (Currently amended) Roof liner according to one of the Claims 13 to 16,
wherein characterised in that
the material of the energy absorption element [(2)] presents a lower softening temperature than does the material of the core layer [(3)].
18. (Currently amended) Roof liner according to one of the preceding Claims 13 to 17,
wherein characterised in that
the core layer [(3)] with applied adhesive [(7)] is duroplastically workable.
19. (Currently amended) Roof liner according to one of the preceding Claims 13 to 18,
wherein characterised in that
the adhesive [(7)] can be applied to both the top and bottom [(16, 17)] of the core layer [(3)] by an application device [(18)].
20. (New) Method according to Claim 8,
wherein
the two-layered reinforcement layer includes a reinforcement matting and cover matting